Page 1 of 4

PATENT NO.	: 7,345,670 B2
APPLICATION NO.	: 09/893292
DATED	: March 18, 2008
INVENTOR(S)	: Armstrong

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 2, 1st column, 2nd entry, delete "Duffle" and insert --Duffie--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 2, 1st column, 4th entry, delete "Duffle" and insert --Duffle--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 2, 1st column, 40th entry, after Tsuji insert --*et al*.--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 2, 1st column, 57th entry, after Anderson insert --*et al.*--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 2, 2nd column, 33rd entry, after Bromley insert --*et al.*--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 2, 2nd column, 46th entry, after Straayer insert --*et al*.--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 2, 2nd column, 56th entry, delete "Andersen" and insert --Andresen--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 2, 2nd column, 72nd entry, after Shimada insert --*et al.*--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 1st column, 2nd entry, delete "345/161" and insert --341/20--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 1st column, 4th entry, delete "Broadsky" and insert --Brodsky--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 1st column, 40th entry, after Larkins insert --*et al.*--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 1st column, 41st entry, delete "D'Alco" and insert --D'Aleo--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 1st column, 44th entry, after Inoue insert --*et al*.--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 1st column, 46th entry, delete "345/161" and insert --340/709--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 1st column, 47th entry, after Mailey insert --*et al*.--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 2nd column, 8th entry, after Pine insert --*et al*.--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 2nd column, 21st entry, after Brown insert --*et al*.--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 2nd column, 36th entry, after O'Mara insert --*et al*.--.

On the Title Page, Section (56) **References Cited**, U.S. PATENT DOCUMENTS, Page 3, 2nd column, 67th entry, after Victor insert --*et al*.--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 1st entry, after Thorne insert --, III et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 6th entry, after Barker insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 22nd entry, after Rutledge insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 27th entry, after Capps insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 39th entry, after Yoshikawa insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 51st entry, after Ho insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 52nd entry, after Gillespie insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 53rd entry, delete "346/161" and insert --345/161--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 54th entry, after King insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 65th entry, after Martinelli insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 1st column, 66th entry, after Whalen insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 2nd column, 11th entry, after MacNaughton insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 2nd column, 21st entry, after Bertram insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 2nd column, 39th entry, after Tran insert --et al.--. On the Title Page, Section (56) References Cited, U.S. PATENT DOCUMENTS, Page 4, 2nd column, 42nd entry, after Ito insert --et al.--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 5, 2nd column, 15th entry, delete "8/1998" and insert --3/1998--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 5, 2nd column, 28th entry, delete "8/1984" and insert --4/1924--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 5, 2nd column, 70th entry, delete "10/1990" and insert --2/1990--.

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 : 7,345,670 B2

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 15th entry, delete "8/1998" and insert --3/1998--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 9th entry, delete "12/1992" and insert -- 3/1992--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 10th entry, delete "3/1993" and insert --1/1993--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 16th entry, delete "10/1993" and insert --12/1993--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 20th entry, delete "6058419" and insert --H6-58419--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 23rd entry, delete "8/1994" and insert --3/1994--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 26th entry, delete "12/1994" and insert --4/1994--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 45th entry, delete "4/1999" and insert --1/1999--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 46th entry, delete "9/1999" and insert --9/1998--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 63rd entry, delete "12/1991" and insert --6/1993--. On the Title Page, Section (56) References Cited, FOREIGN PATENT DOCUMENTS, Page 6, 1st column, 72nd entry, delete "12/1996" and insert --9/1993--. On the Title Page, Section (56) References Cited, OTHER PUBLICATIONS, Page 6, 14th entry, delete "Flightstck" and insert --Flightstick--. On the Title Page, Section (56) References Cited, OTHER PUBLICATIONS, Page 6, 21st entry, delete "Assocaition" and insert -- Association--. On the Title Page, Section (56) References Cited, OTHER PUBLICATIONS, Page 7, 1st column, 4th entry, delete "Holand" and insert --Holland--. On the Title Page, Section (56) References Cited, OTHER PUBLICATIONS, Page 7, 1st column, 5th entry, delete "Cumputer" and insert -- Computer ---. On the Title Page, Section (56) References Cited, OTHER PUBLICATIONS, Page 7, 1st column, 7th entry, delete "215-233" and insert --215-223--. On the Title Page, Section (56) References Cited, OTHER PUBLICATIONS, Page 7, 1st column, 7th entry, delete "'88," and insert -- '85,--. On the Title Page, Section (56) References Cited, OTHER PUBLICATIONS, Page 7, 1st column, 11th entry, delete the second occurrence of "3D Input for a".

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 : 09/893292

 DATED
 : March 18, 2008

 INVENTOR(S)
 : Armstrong

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 9th entry, delete "Instruments" and insert --Instructions--.

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 13th entry, delete "Vectrex" and insert --Vertex--.

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 14th entry, delete "VEcrtex" and insert -- Vertex--.

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 15th entry, delete "Vetrex" and insert --Vertex--.

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 16th entry, delete "Vectrex" and insert --Vertex--.

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 16th entry, delete "NAA0014526" and insert --NAA00014526--.

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 17th entry, delete "Vectrex" and insert --Vertex--.

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 18th entry, delete "Vectrex" and insert --Vertex--.

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 19th entry, delete "Vectrex" and insert --Vertex--.

On the Title Page, Section (56) **References Cited**, OTHER PUBLICATIONS, Page 7, 2nd column, 20th entry, delete "NAA0001531" and insert --NAA00001531--.

Signed and Sealed this

Twenty-sixth Day of May, 2009

John Ooll

JOHN DOLL Acting Director of the United States Patent and Trademark Office